

**FORM  
INSP**Rev  
X/20**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

09/30/2024

Submitted Date:

09/30/2024

Document Number:

697010194

**FIELD INSPECTION FORM**Loc ID 159698 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

ECMC Operator Number: 10459

Name of Operator: EXTRACTION OIL &amp; GAS INC

Address: 555 17TH STREET SUITE 3700

City: DENVER State: CO Zip: 80202

**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

28 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
,		Inspections@civiresources.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159688	WELL	PR	03/01/2017	OW	123-41007	Westwind 5	PR
159689	WELL	PR	03/01/2024	OW	123-41008	Westwind 1	PR
159690	WELL	PR	03/01/2017	OW	123-41009	Westwind 9	PR
159691	WELL	PR	05/01/2021	OW	123-41010	Westwind 7	PR
159694	WELL	PR	02/01/2017	OW	123-41011	Westwind 2	PR
159695	WELL	PR	05/01/2021	OW	123-41012	Westwind 4	PR
159696	WELL	PR	02/01/2017	OW	123-41013	Westwind 13	PR
159699	WELL	PR	07/01/2024	OW	123-41014	Westwind 8	PR
159700	WELL	PR	03/01/2017	OW	123-41015	Westwind 11	PR
159701	WELL	PR	08/01/2022	OW	123-41016	Westwind 3	PR
159702	WELL	PR	03/01/2017	OW	123-41017	Westwind 6	PR
159703	WELL	SI	04/01/2024	OW	123-41018	Westwind 12	SI
159704	WELL	PR	02/01/2017	OW	123-41019	Westwind 10	PR

**General Comment:**

This is a routine audit. Any corrective actions from previous audits that have not been addressed are still applicable. There were no operator personnel on location at the time of this field audit.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	All crude oil and produced water tanks contents and capacity placards have faded and are illegible, maintenance tank capacity placard has faded and is illegible. Concrete vault at the compressor lacks all placards. See attached photos.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	10/31/2024
Type	WELLHEAD		
Comment:	x 13		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☒

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Panel		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Soundalls at compressor and VRU		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Emission Control Device	# 6		
Comment:	Pilots are on		
Corrective Action:		Date:	

Type: LACT	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	#		
Comment:	Automation array, ECD scrubbers, methanol and chemical systems in secondary containment, electrical systems, supplied air system		
Corrective Action:			Date:
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:			Date:
Type: VRU	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 19		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 4		
Comment:	Electric motors on compressor and LACT		
Corrective Action:			Date:
Type: Vertical Separator	# 5		
Comment:			
Corrective Action:			Date:
Type: VRT	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:	DCP calibration cards are current		
Corrective Action:			Date:
Type: Gathering Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 2		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 13		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		

Comment:	Natural gas engine on VRU		Date:	
Corrective Action:			Date:	
Type: Compressor	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Horizontal Heated Separator	# 13			
Comment:			Date:	
Corrective Action:			Date:	
Type: Bradenhead	# 13			
Comment:	Bradenhead valves are exposed at surface.		Date:	
Corrective Action:			Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		,
Comment:	Maintenance tank				
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	<50 BBLs	BV CONCRETE		,
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	400 BBLS	STEEL AST		,	
Comment:						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity		Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate		Walls Sufficent	Base Sufficent	Adequate	
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	<100 BBLS	BV CONCRETE		,	
Comment:		60 bbls				
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity		Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate		Walls Sufficent	Base Sufficent	Adequate	
Comment:						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	12	400 BBLS	STEEL AST		,	
Comment:						
Corrective Action:						Date:
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity		Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate		Walls Sufficent	Base Sufficent	Adequate	

Comment:		
Corrective Action:		Date: <input type="text"/>
<b><u>Venting:</u></b>		
Yes/No	NO	
Comment:		
Corrective Action:		Date: <input type="text"/>
<b><u>Flaring:</u></b>		
Type		
Comment:		
Corrective Action:		Date: <input type="text"/>

Inspected Facilities			
Facility ID: 159688	Type: WELL	API Number: 123-41007	Status: PR    Insp. Status: PR
<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	
<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 1    Fluid Type:	
End Surf Csg Pressure: 0			
Comment:			
Corrective Action:		Date:	
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: 159689	Type: WELL	API Number: 123-41008	Status: PR    Insp. Status: PR
<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	
<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 4    Fluid Type:	
End Surf Csg Pressure: 0			
Comment:			
Corrective Action:		Date:	
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: 159690	Type: WELL	API Number: 123-41009	Status: PR    Insp. Status: PR
<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	
<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 0    Fluid Type:	
End Surf Csg Pressure: 0			
Comment:			
Corrective Action:		Date:	
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12			
Facility ID: 159691	Type: WELL	API Number: 123-41010	Status: PR    Insp. Status: PR
<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	

<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 0	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159694	Type: WELL	API Number: 123-41011	Status: PR	Insp. Status: PR
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<b>Producing Well</b>	
Comment:	PR
Corrective Action:	Date:

<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 2	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159695	Type: WELL	API Number: 123-41012	Status: PR	Insp. Status: PR
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<b>Producing Well</b>	
Comment:	PR
Corrective Action:	Date:

<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 13	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159696	Type: WELL	API Number: 123-41013	Status: PR	Insp. Status: PR
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<b>Producing Well</b>	
Comment:	PR
Corrective Action:	Date:

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<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 0	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159699	Type: WELL	API Number: 123-41014	Status: PR	Insp. Status: PR
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<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	

<b>BradenHead</b>			
Date of Last Brhd Test: 05/29/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 51	Fluid Type: WATER H20
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159700	Type: WELL	API Number: 123-41015	Status: PR	Insp. Status: PR
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<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	

<b>BradenHead</b>			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results		Initial Surf Csg Pressure: 0	Fluid Type:
		End Surf Csg Pressure: 0	
Comment:			
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159701	Type: WELL	API Number: 123-41016	Status: PR	Insp. Status: PR
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<b>Producing Well</b>			
Comment: PR			
Corrective Action:		Date:	

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**BradenHead**

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 12 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159702 Type: WELL API Number: 123-41017 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 6 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159703 Type: WELL API Number: 123-41018 Status: SI Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder:

Comment:

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/16/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 19 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 159704 Type: WELL API Number: 123-41019 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

BradenHead			
Date of Last Brhd Test: 03/16/2024		Annual Brhd Completed? Yes	
Last Brhd Test Results	Initial Surf Csg Pressure:	8	Fluid Type:
	End Surf Csg Pressure:	0	
Comment:			
Corrective Action:			Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**ECMC Comments**

Comment	User	Date
<p><b>ECMC Audit Report Summary</b></p> <p>On Monday 9/30/2024 at approximately 10:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Westwind 7-P Pad location #159698 in Weld County, Colorado.</p> <p>While there, I observed that the crude oil tanks and produced water tanks contents and capacity placarding had faded and was illegible. The concrete vault at the compressor lacked all placards. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 10/31/2024.</p> <p>A follow up inspection on this site needs to be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.</p> <p>This is a summary of the inspection report.</p>	petersont	09/30/2024

**Attached Documents**

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403939657	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6727378">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6727378</a>
697010195	Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6727368">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6727368</a>